

AMENDMENTS TO THE CLAIMS

Please cancel claim 2, and amend claims 1 and 10 as indicated among the following complete set of pending claims:

1. A glass block panel system comprising:

a framework comprising:

an external framework comprising at least one external peripheral frame member comprising a base web portion formed between first and second opposing side arms, wherein at least one of the side arms is removably coupled to the base web portion; and

at least one glass block secured in the framework[.]; and

the external peripheral framework member further comprising a mounting fin reversibly coupled to the base web portion.

2. (Canceled)

3. The glass block panel system of claim 1, the at least one external peripheral framework member further comprising a securing track formed along an internal face of the base web portion.

4. The glass block panel system of claim 1, the at least one external peripheral framework member further comprising flexible extrusions protruding from tips of the side arms, the extrusions forming tightly adjustable seals between the tips of the side arms and the glass block.

5. The glass block panel system of claim 1, the at least one glass block further comprising at least two glass blocks secured in the framework, and the framework further comprising an internal framework comprising at least one internal frame spacer abutting and separating the at least two glass blocks.
6. The glass block panel system of claim 5, the internal frame spacer comprising a spacer web portion formed between opposing facing strips.
7. The glass block panel system of claim 6, each facing strip further comprising cross arms, the cross arms having flexible extrusions protruding from tips of the cross arms forming tightly adjustable seals between the tips of the cross arms and the glass blocks.
8. The glass block panel system of claim 6, wherein at least one of the facing strips is removably coupled to the spacer web portion.
9. The glass block panel system of claim 1, wherein the first side arm is removably coupled to the base web portion and the second side arm is integrally joined to the base web portion.

10. A glass block panel system comprising:

at least two glass blocks secured in a framework; and

the framework comprising:

an internal framework comprising at least one internal frame spacer abutting and separating the at least two glass blocks, the at least one internal frame spacer comprising a spacer web portion formed between first and second opposing facing strips, each facing strip comprising cross arms, the cross arms having flexible extrusions protruding from tips of the cross arms forming tightly adjustable seals between the tips of the cross arms and the glass blocks[.]; and

wherein at least one of the first and second opposing facing strips is removably coupled to the spacer web portion, the removably coupled facing strip removably coupled to the spacer web portion by inserting the facing strip into a narrow receptacle in the spacer web portion.

11. The glass block panel system of claim 10, wherein at least one of the facing strips is removably coupled to the spacer web portion.

12. The glass block panel system of claim 11, wherein the first facing strip is removably coupled to the spacer web portion and the second facing strip is integrally joined to the spacer web portion.

13. The glass block panel system of claim 10 further comprising a securing track formed along at least one opposing face of the spacer web portion.

14. The glass block panel system of claim 13, the internal frame spacer further comprising a securing tab formed at each opposing latitudinal end of the spacer web portion.
15. The glass block panel system of claim 10, the framework further comprising an external framework comprising at least one external peripheral frame member.
16. The glass block panel system of claim 15, the at least one external peripheral frame member comprising a base web portion formed between opposing side arms.
17. The glass block panel system of claim 16, the at least one external peripheral frame member comprising a mounting fin reversibly coupled to the base web portion.
18. The glass block panel system of claim 16, the at least one external peripheral frame member further comprising flexible extrusions protruding from tips of the side arms, the extrusions forming tightly adjustable seals between the tips of the side arms and the at least two glass blocks.
19. The glass block panel system of claim 16, wherein at least one of the side arms is removably coupled to the base web portion.
20. The glass block panel system of claim 16, the at least one external peripheral frame member further comprising a securing track formed along an internal face of the base web portion.

21. A method of fabricating a glass block panel system, the method comprising:
 - assembling a framework so that at least a portion of at least one internal compartment is formed;
 - applying an adhesive sealant to the formed portion of the at least one internal compartment;
 - latitudinally inserting at least one glass block into the formed portion of the at least one internal compartment from a front of the glass block panel system; and
 - completing the glass block panel system.
22. The method of claim 21, wherein assembling a framework comprises assembling a portion of an external framework so that a portion of an internal compartment is formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the formed portion of the internal compartment, wherein latitudinally inserting at least one glass block comprises latitudinally inserting a glass block into the formed portion of the internal compartment from a front of the glass block panel system, and wherein completing the glass block panel system comprises completing the internal compartment and removably coupling at least one side arm to the external framework, thereby securing the glass block in the internal compartment.

23. The method of claim 21, wherein assembling a framework comprises assembling an external framework so that an internal compartment is formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the internal compartment, wherein latitudinally inserting at least one glass block comprises latitudinally inserting a glass block into the internal compartment from a front of the glass block panel system, and wherein completing the glass block panel system comprises removably coupling four side arms to the external framework, thereby securing the glass block in the internal compartment.
24. The method of claim 21, wherein assembling a framework comprises assembling a portion of an external framework and an internal frame spacer so that portions of two internal compartments are formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the formed portions of the internal compartments, wherein latitudinally inserting at least one glass block comprises latitudinally inserting two glass blocks into the formed portions of the two internal compartments from a front of the glass block panel system, and wherein completing the glass block panel system comprises completing the internal compartments and removably coupling at least one side arm and at least one facing strip to the external framework and the internal frame spacer respectively, thereby securing the glass blocks in the internal compartments.

25. The method of claim 21, wherein assembling a framework comprises assembling an external framework and an internal frame spacer so that two internal compartments are formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the internal compartments, wherein latitudinally inserting at least one glass block comprises latitudinally inserting two glass blocks into the two internal compartments from a front of the glass block panel system, and wherein completing the glass block panel system comprises removably coupling four side arms and a facing strip to the external framework and the internal frame spacer respectively, thereby securing the glass blocks in the internal compartments.
26. The method of claim 21, wherein assembling a framework comprises assembling a portion of an external framework and a plurality of internal frame spacers so that portions of a plurality of internal compartments are formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the formed portions of the internal compartments, wherein latitudinally inserting at least one glass block comprises latitudinally inserting a plurality blocks into the formed portions of the plurality of internal compartments from a front of the glass block panel system, and wherein completing the glass block panel system comprises completing the internal compartments and removably coupling a plurality of side arms and a plurality of facing strips to the external framework and the internal frame spacers respectively, thereby securing the glass blocks in the internal compartments.

27. The method of claim 21, wherein assembling a framework comprises assembling an external framework and a plurality of internal frame spacers so that a plurality of internal compartments are formed, wherein applying an adhesive sealant comprises applying an adhesive sealant to the internal compartments, wherein latitudinally inserting at least one glass block comprises latitudinally inserting a plurality blocks into the plurality of internal compartments from a front of the glass block panel system, and wherein completing the glass block panel system comprises removably coupling a plurality of side arms and a plurality of facing strips to the external framework and the internal frame spacers respectively, thereby securing the glass blocks in the internal compartments.